

TRANSMITTAL OF FORMAL DRAWINGS

(In Response to Notice of Informal Drawings)

Docket No.
DUK185/4-28

In Re Application Of: William D. Giles; Mark E. MacPherson

Serial No.	Filing Date	Batch No.	Examiner	Art Unit
09/917,003	07/27/2001			2123

Invention: METHOD AND APPARATUS FOR INTEGRATING AND DISPLAYING REAL-TIME
INFORMATION RELATED TO NATURAL GAS PIPELINES



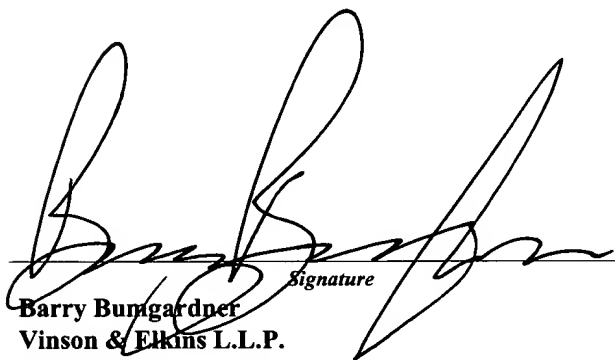
Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

In response to the NOTICE OF INFORMAL DRAWINGS mailed on 09/13/2001 attached please find:
(date)

- (a) 12 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

- (b) A copy of the NOTICE OF INFORMAL DRAWINGS.


Signature

Barry Bumgardner
Vinson & Elkins L.L.P.
2300 First City Tower
1001 Fannin Street
Houston, Texas 77002-6760
214-220-7954

Dated: December 12, 2001

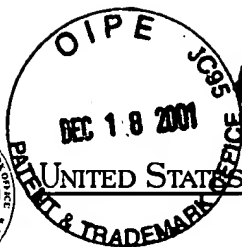
I certify that this document and attached drawings are
being deposited on 12/12/01 with the U.S.
Postal Service as first class mail under 37 C.F.R. 1.8 and
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.


Signature of Person Mailing Correspondence

Mary F. Miles

Typed or Printed Name of Person Mailing Correspondence

Sector

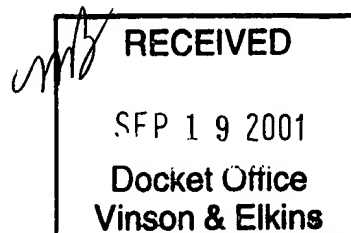


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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/917,003	07/27/2001	William D. Giles	DUK185/4-28

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CONFIRMATION NO. 9951

FORMALITIES LETTER



OC000000006551374

Date Mailed: 09/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

12/20/2001 BABRAHA1 00000078 09917003

01 FC:105 130.00 GP

A copy of this notice MUST be returned with the reply.

G. D.
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY